

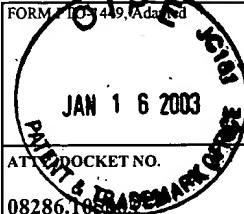
Sheet 1 of 1

FORM PTO-1449, Adapted

## LIST OF INFORMATION DISCLOSED BY APPLICANT

*(Use several sheets if necessary)*

ATTY. DOCKET NO.		SERIAL NO.	FILING DATE				
08286.105003		09/899,410	July 5, 2001				
APPLICANT			GROUP				
James O. Farmer et al.			2633				
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>AA</i>		2002/0021465	02/21/02	Moore, Jr. et al.	359	167	
AB							
AC							
AD							
AE							
AF							
AG							
AH							
AI							
AJ							
AK							
<b>FOREIGN PATENT DOCUMENTS</b>							
		DOCUMENT NUMBER	DATE	COUNTRY	NAME	TRANSLATION	
						YES	NO.
AL							
AM							
AN							
AO							
<b>OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)</b>							
AP							
AR							
EXAMINER	<i>AB</i>			DATE CONSIDERED		<i>3/24/03</i>	
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<b>LIST OF INFORMATION DISCLOSED BY APPLICANT</b> (Use several sheets if necessary)							
ATT. DOCKET NO. 08286.105		SERIAL NO. 09/899,410	FILING DATE July 5, 2001				
APPLICANT James O. Farmer et al.		GROUP 2633 2633					
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AB	BW	5,249,194	09/28/93	Sakanushi	355	167	
AB	BX	5,412,498	05/2/95	Arstein et al.			
AB	BY	6,151,343	11/21/00	Jurgensen			
AB	BZ	5,802,089	09/01/98	Link			RECEIVED
AB	CA	6,097,159	08/01/00	Mogi et al.			JAN 17 2003
AB	CB	5,778,017	07/07/98	Sato et al.			Technology Center 2600
AB	CD	5,706,303	01/06/98	Lawrence			
	CE						
	CF						
	CG						
	CH						
<b>FOREIGN PATENT DOCUMENTS</b>							
		DOCUMENT NUMBER	DATE	COUNTRY	NAME		TRANSLATION YES NO.
	CI						
	CK						
	CL						
	CM						
	CN						
<b>OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)</b>							
AB	CO	International Search Report dated December 4, 2002 for PCT/US02/27398					
AB	CP						
AB							
AB							
EXAMINER DATE CONSIDERED		J. Bellu 3/24/08					
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ATTY. DOCKET NO. 08286.105003		SERIAL NO. 09/899,410	FILING DATE July 5, 2001				
APPLICANT James O. Farmer et al.			GROUP 2633				
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AB	DA	5,345,504	09/06/94	West, Jr.	359	167	
AB	DB	5,528,582	06/18/96	Bodeep et al.	—	—	
AB	DC	5,892,865	04/06/99	Williams	—	—	
AB	DD	5,861,966	01/19/99	Ortel	—	—	
	DE						
	DF						
	DG						
	DH						
	DI						
	DJ						
FOREIGN PATENT DOCUMENTS							
	DOCUMENT NUMBER	DATE	COUNTRY	NAME		TRANSLATION YES NO.	
	DK						
	DL						
	DM						
	DN						
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)							
AB	DO	International Search Report dated December 17, 2002 for PCT/US02/15861					
	DP						
	DR						
	DS						
EXAMINER <i>AB</i>				DATE CONSIDERED <i>3/24/03</i>			
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SEP 23 2002

FORM PTO-249, Adapted

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U.S. DEPARTMENT OF COMMERCE

Sheet 1 of 3

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ATTY. DOCKET NO. 08286.105003	SERIAL NO. 09/899,410	FILING DATE 07/05/2001
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APPLICANT James O. Farmer et al.	GROUP 2874-2633
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## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AB	AA	20010002195	05/31/01	Fellman et al.	359	167	
AB	AB	20010002196	05/31/01	Fellman et al.			
AB	AC	20010030785	10/18/01	Pangrac et al.			
AB	AD	20020039218	04/04/02	Farmer et al.			
AB	AE	20020089725	07/11/02	Farmer et al.			
AB	AF	4,655,517	05/11/87	Widmer			
AB	AG	4,975,899	12/04/90	Faulkner			
AB	AH	5,572,348	11/05/96	Carlson et al.			
AB	AI	5,880,864	03/09/99	Williams et al.			
AB	AJ	RE37,125	04/03/01	Carlson et al.			
AB	AK	6,356,369	03/12/02	Farhan			

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	NAME	TRANSLATION YES NO.
AB	AL	EP 0720322 A2	07/03/96	Europe	ALCATEL N.V.	
AB	AM	WO 01/27940 A2	04/19/01	PCT	OPTICAL SOLUTIONS, INC.	
AB	AN	WO 02/030019 A3	04/11/02	PCT	WAVE7 OPTICS, INC.	
AB	AO	WO 02/30020 A2	04/11/02	PCT	WAVE7 OPTICS, INC.	
AB	AP	WO 02/060123 A2	08/01/02	PCT	WAVE7 OPTICS, INC.	

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

AB	AQ	"Trading Update and Operational Review Presentation" Marconi, September 4, 2001, pgs 1-35.
AB	AR	"Cable Market" 2 pgs, Marconi Corporation, PLC, 2000 at www.Marconi.com
AB	AS	"Communications" 2 pgs, Marconi Corporation, PLC, 2000 at www.Marconi.com
AB	AT	"Dalton Utilities" 9 pgs, Marconi Corporation, PLC, 2002 at www.Marconi.com

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ATTY. DOCKET NO.	SERIAL NO.	FILING DATE
08286.105003	09/899,410	07/05/2001
APPLICANT		GROUP 2074 2635
James O. Farmer et al.		
OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)		
AB	AU	"Deep Fiber Solutions" 3 pgs, Marconi Corporation, PLC, 2000 at www.Marconi.com
AB	AV	"Deep Fiber HFC Features and Benefits" 1 pg, Marconi Corporation, PLC, 2002 at www.Marconi.com
AB	AW	"Deep Fiber HFC Network Diagram" 1 pg, Marconi Corporation, PLC, 2002 at www.Marconi.com
AB	AX	"Deep Fiber HFC Product Overview: New FITL Configuration" 2 pgs, Marconi Corporation, PLC, 2002 at www.Marconi.com
AB	AY	"Deep Fiber HFC Technical Specifications" 2 pgs, Marconi Corporation, PLC, 2002 at www.Marconi.com
AB	AZ	"Deep Fiber HFC - New FITL Configuration" 1 pg, Marconi Corporation, PLC, 2002 at www.Marconi.com
AB	BA	"En-Touch" at 5 pgs, Marconi Corporation, PLC, 2002 www.Marconi.com
AB	BB	"Fiber to the Home" International Engineering Consortium (no date) pgs 1-10, available at www.iec.com.
AB	BC	"Deep Fiber HFC" Marconi Corporation PLC 2000, pgs 1-2.
AB	BD	"Integrated Voice, Video and Data Services Over a Single Fiber: A Compelling Opportunity for Cable Operators" Marconi Corporation PLC, May 2000, 6 pgs
AB	BE	"Deep Fiber Solutions: Advanced Broadband Services" Marconi Corporation PLC, May 2000, 5pgs.
AB	BF	"Deep Fiber HFC: A Next-Generation Integrated Access Solution Offering Significant Improvement Over Traditional HFC Architectures" Marconi Corporation PLC, May 2000, 8pgs.
AB	BG	"A Gold Mine of Opportunities in the Face of Increasing Competition: Choices for Utilities Entering the Communications Marketplace" Marconi Corporation PLC, May 2000, 6pgs
AB	BH	"Fiber Optics on New Development MDUs: A Research Summary," Marconi Corporation PLC, May 2000, 5pgs.
AB	BI	"Thermal Management Challenges: Small ONU Enclosures," Marconi Corporation PLC, May 2000, 9pgs.
AB	BJ	"Passive Optical Networks - Is There Light at the End of the Access Tunnel?" CIBC World Markets Inc., January 11, 2001, pgs 1-66.
AB	BK	"36.2.4 8B/10B transmission code", IEEE 2000, pgs 966-969.
AB	BL	G. Khoe et al., "Coherent Multicarrier Technology for Implementation in the Customer Access," IEEE, May/June 1993, pgs 695-713.
AB	BM	L. Linnell, "A Wide-Band Local Access System Using Emerging-Technology Components," IEEE, July 1986, pgs. 612-618
AB	BN	"Digital Broadband Delivery System: Out of Band Transport - Mode B," Society of Cable Telecommunications Engineers, Inc., August 10, 1998, 76 pgs.

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SEP 26 2002

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*T. Bell*

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08286.105003	09/899,410	07/05/2001
APPLICANT		GROUP
James O. Farmer et al.		
		2874 2633
OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)		
AB	BO	“Digital Broadband Delivery System: Out of Band Transport - Mode A,” Society of Cable Telecommunications Engineers, Inc., August 26, 1998, 49 pgs.
AB	BP	B. Gaglanello & P. Thompson, “An Efficient MAC Layer Protocol for EPON,” IEEE 802.3 EFM November 2001, 9 pgs.
AB	BQ	“Policing and Shaping Overview” <i>Quality of Service Solutions Configuration Guide</i> , Cisco Systems, Inc. (No Date)
AB	BR	“Cisco IOS™ Software Quality of Service Solutions,” Cisco Systems, Inc. 1998, 28 pgs.
AB	BS	International Search Report for PCT/US01/21298, 2 pgs, mailed June 17, 2002.
AB	BT	International Search Report for PCT/US02/03056, 1 pg, mailed June 12, 2002.
AB	BU	“Ethernet - Accelerating the Standard for Speed,” 7 pgs, Gigabit Ethernet Alliance, November 2000 at <a href="http://www.gigabit-ethernet.org">www.gigabit-ethernet.org</a>
AB	BV	“eLuminant - Asynchronous Transfer Mode (ATM) Passive Optical Networks (PONS) Tutorial” 28 pgs, the International Engineering Consortium, 2000 at <a href="http://www.iec.org">www.iec.org</a>
	BW	
	BX	
	BY	
	BZ	
EXAMINER		DATE CONSIDERED

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